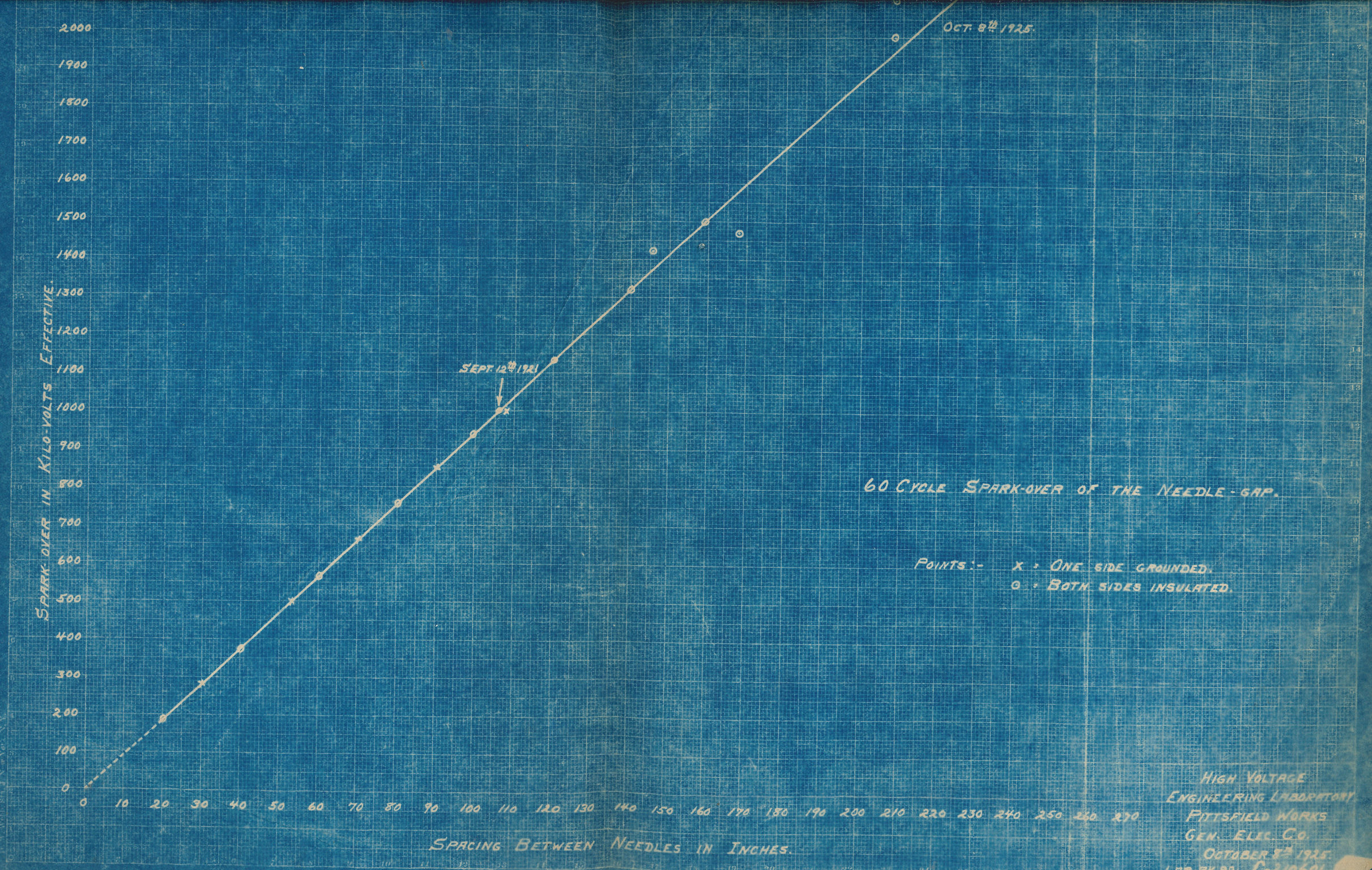
SPARK-OVER IN KILO-VOLTS EFFECTIVE.
2000
1900
1800
1700
1600
1500
1400
1300
1200
1100
1000
900
800
700
600
500
400
300
200
100
0
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270
SPACING BETWEEN NEEDLES IN INCHES.
SEPT. 12TH 1921
OCT. 8TH 1925.
60 CYCLE SPARK-OVER OF THE NEEDLE-GAP.
POINTS:- X = ONE SIDE GROUNDED.
O = BOTH SIDES INSULATED.
HIGH VOLTAGE
ENGINEERING LABORATORY
PITTSFIELD WORKS
GEN. ELEC. CO.
OCTOBER 8TH 1925.
LAB. BK 98. L-10601.